

SEQUENCE LISTING

<110> Latil, Alain
Cussenot, Olivier
Algarte-Genin, Michèle

<120> Use of sémaphorin-3A for diagnosing and treating cancer, especially prostate cancer.

<130> 1759.139

<150> PCT/FR02/00118

<151> 2002-01-11

<150> US60/284,508

<151> 2001-04-19

<160> 8

<170> PatentIn version 3.1

<210> 1

<211> 24

<212> DNA

<213> Unknown

<220>

<223> Upper primer of sémaphorine-3A chosen with the assistance of programs Oligo4 (National Biosciences, Plymouth, MN) et Primer express (Perkin - Elmer Applied Biosystems, Foster city, CA)

<400> 1

cctatgaaca atcgcccaat agtg

24

<210> 2

<211> 25

<212> DNA

<213> Unknown

<220>

<223> Lower primer of sémaphorin-3A chosen with the assistance of programs Oligo4 (National Biosciences, Plymouth, MN) and Primer express (Perkin-Elmer Applied Biosystems, Foster city, CA)

<400> 2

ctttaagaac ggtcccaaca tctgt

25

<210> 3

<211> 20

<212> DNA

<213> Unknown

<220>

<223> Upper primer of RPLPO chosen with the assistance of programs Oligo4 (National Biosciences, Plymouth, MN) and Primer express (Perkin-Elmer Applied

Biosystems, Foster city, CA)

<400> 3

ggcgacctgg aagtcctaact

20

<210> 4

<211> 20

<212> DNA

<213> Unknown

<220>

<223> Lower primer of RPLPO chosen with the assistance of programs Oligo4
(National Biosciences, Plymouth, MN) and Primer express (Perkin-Elmer Applied
Biosystems, Foster city, CA)

<400> 4

ccatcagcac cacagccttc

20

<210> 5

<211> 29

<212> DNA

<213> Unknown

<220>

<223> 5' primer of sémaphorin-3A

<400> 5

cggaattctg cagcatgggc tggttaact

29

<210> 6

<211> 29

<212> DNA

<213> Unknown

<220>

<223> 3' primer of sémaphorin-3A

<400> 6

gctctagatc agacactcct gggtagcct

29

<210> 7

<211> 29

<212> DNA

<213> Unknown

<220>

<223> 5' primer used to delete the stop codon of translation of ADNc of
sémaphorin-3A

<400> 7

ggaacatggg ttcatacaaa ctcttctta

29

<210> 8
<211> 24
<212> DNA
<213> Unknown

<220>

<223> 3' primer used to delete the stop codon of translation of ADNc of
sémaphorin-3A

<400> 8

gctctagaga cactcctggg tgcc

24